

## Ternary fungicidal mixtures

## Abstract

- 5    Ternary fungicidal mixtures comprising, as active components,
- 1)    the triazolopyrimidine derivative of the formula I, 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine  
and
  - 10    2)    a strobilurin derivative II, selected from among the compounds  
pyraclostrobin and orysastrobin  
and
  - 15    3)    a fungicidally active compound III selected from the group consisting of acylalanines, amine derivatives, anilinopyrimidines, antibiotics, azoles, dicarboximides, dithiocarbamates, copper fungicides, nitrophenyl derivatives, phenylpyrroles, sulfinic acid derivatives, cinnamides and analogs and anilazine, benomyl, boscalid, carbendazim, carboxin, oxycarboxin, cyazofamid, dazomet, dithianon, famoxadone, fenamidone, fenarimol, fuberidazole, flutolanil, furametpyr, isoprothiolane, mepronil, nuarimol, picobenzamid, probenazole, proquinazid, pyrifenox, pyroquilon, quinoxyfen, silthiofam, thiabendazole, thifluzamide, thiophanate-methyl, tadinil, tricyclazole, triforine, sulfur, acibenzolar-S-methyl, benthiavalicarb, carpropamid, chlorothalonil, cyflufenamid, cymoxanil, dazomet, diclomezin, diclocymet, diethofencarb, edifenphos, ethaboxam, fenhexamid, fentin acetate, fenoxanil, ferimzone, fluazinam, phosphorous acid, fosetyl, fosetyl-aluminum, iprovalicarb, hexachlorobenzene, metrafenon, pencycuron, propamocarb, phthalide, tolclofos-methyl, quintozene and zoxamide;
- 20    in a synergistically effective amount,
- methods for controlling phytopathogenic harmful fungi using mixtures of the  
30    compounds I and II and III with a fungicidally active compound III and the use of the  
compounds I and II with III for preparing such mixtures, and also compositions  
comprising these mixtures.